WHAT IS CLAIMED IS:

1. For use in association with a subscriber premises, an apparatus for interconnecting a plurality of communications mediums, comprising:

a controller for coupling and de-coupling said plurality of communications mediums to a communication system disposed within said subscriber premises, wherein said communications mediums comprise at least one public service telephone network line and at least one non-public service telephone network line,;

a detector circuit for detecting a loss of power to said at least one non-public service telephone line and in response to said loss of power, utilizing at least one relay device to connect said non-public service telephone line to said at least one public service telephone network line; and

a backup power supply comprising:

a controller for operating said backup power supply, controlling said backup power supply temperature and enabling said AC/DC adapter to charge said backup power supply;

a temperature sensing circuit for monitoring said backup power supply operating temperature; and

a voltage measuring circuit for monitoring said backup power supply voltage.

2. The interconnect apparatus as set forth in Claim 1 further comprising interconnection with a radio frequency transceiver for transmitting and receiving wireless communications from a wireless network.

3. The interconnect apparatus as set forth in Claim 2 wherein said wireless network is a fixed wireless network.

4. The interconnect apparatus as set forth in Claim 1 further comprising a broadband interface for transmitting and receiving broadband data communications including cable modem, digital subscriber line, fiber optic and wireless broadband.

5. The interconnect apparatus as set forth in Claim 1 further comprising a switch for connecting said non-public service telephone network with said public service telephone network.

6. The interconnect apparatus as set forth in Claim 5 further comprising a telemetry/control circuit for remotely monitoring and controlling said backup battery power supply.

7. The interconnect apparatus as set forth in Claim 1 further comprising an interface for receiving said at least one standard voice frequency communication line that is connected to the public service telephone network and said at least one non-public service telephone network communication line.

8. For use in association with a wireless network, an apparatus comprising:

an access processor for interconnecting said wireless network with said public service telephone network;

a plurality of remote base transceiver stations connected to said access processor via remote modems wherein said remote modems communicate via an air interface with multiple individual subscriber interface access devices associated with respective subscriber premises; and

an apparatus for interconnecting a plurality of communications mediums at said subscriber premises, comprising:

a controller for coupling and de-coupling said plurality of communications mediums to a communication system disposed within said subscriber premises, wherein said communications mediums comprise at least one public service telephone network line and at least one non-public service telephone network line,;

a detector circuit for detecting a loss of power to said at least one non-public service telephone line and in response to said loss of power, utilizing at least one relay device for connecting said non-public service telephone line to said at least one public service telephone network line; and

a backup power supply comprising:

a controller for operating a said backup power supply, controlling said backup power supply temperature and enabling said AC/DC adapter to charge said backup power supply;

a temperature sensing circuit for monitoring said backup power supply operating temperature; and

a voltage measuring circuit for monitoring said backup power supply voltage.

9. The apparatus as set forth in Claim 8 wherein said wireless network is a fixed wireless network.

10. The apparatus as set forth in Claim 8 further comprising interconnection with a radio frequency transceiver for transmitting and receiving wireless communications from a wireless network.

11. The apparatus as set forth in Claim 8 further comprising a broadband interface for transmitting and receiving broadband data communications including cable modem, digital subscriber line, fiber optic and wireless broadband.

12. The apparatus as set forth in Claim 8 further comprising a switch for connecting said non-public service telephone network with said public service telephone network.

13. The apparatus as set forth in Claim 8 further comprising a telemetry/control circuit for remotely monitoring and controlling said backup power supply.

14. The apparatus as set forth in Claim 8 further comprising an interface for receiving at least one standard voice frequency communication line that is connected to the public service telephone network and at least one said non-public service telephone network communication line.

15. For use in a fixed wireless network, a method for interconnecting a plurality of communications mediums at a subscriber's premises, comprising the steps of:

coupling and de-coupling said plurality of communications mediums, to a communication system disposed within said subscriber premises, wherein said communications mediums comprise at least one public service telephone network line and at least one non-public service telephone network line,;

detecting a loss of power to said at least one non-public service telephone line and in response to said loss of power, switching said non-public service telephone line to said at least one public service telephone network line; and

utilizing a backup power supply connected to an AC/DC adapter, comprising:

a controller for operating said DC battery power supply, controlling said baackup power supply temperature and enabling said AC/DC adapter to charge said backup power supply;

a temperature sensing circuit for monitoring said backup power supply operating temperature; and

a voltage measuring circuit for monitoring said backup power supply voltage.

16. The method as set forth in Claim 15 further comprising transmitting and receiving wireless communications from a wireless network.

17. The method as set forth in Claim 15 further comprising the steps of transmitting and receiving broadband data communications including cable modem, digital subscriber line, fiber optic and wireless broadband via a broadband interface interconnected with said controller.

18. The method as set forth in Claim 1 further comprising the step of

connecting said non-public service telephone network with said public service telephone network; and

remotely monitoring and controlling said backup power supply.

19. The method as set forth in Claim 1 further comprising the step of providing a fail-over connection between said at least one primary public service telephone network line and all said non-public service telephone network lines utilizing at least one relay device.

20. The method as set forth in Claim 1 further comprising connecting at least one standard voice frequency communication and at least one non-public service telephone network line to an interface that is connected to said subscriber premises.